

IN THE CLAIMS:

Please amend Claims 1, 3, 4, 11 and 12. All presently pending claims are reproduced below.

1. (Currently Amended) A composition containing Asiasari Radix extracts subjected to ~~multiple a pH adjustments~~ adjustment with an acid and ~~a base, the extracts being then~~ extracted with a chlorinated aliphatic solvent, the extracts being subjected to an additional pH adjustment with a base after the extraction with the chlorinated aliphatic solvent and then further fractionated with a methanol, the extracts having at least two therapeutically effective agents therein for improving memory and protecting brain cells against damage caused by excitatory amino acids and oxidative stresses.

2. (Original) The composition of Claim 1 wherein content of the Asiasari Radix extracts ranges from 0.5 to 50 % by weight per total weight of the composition.

3. (Currently Amended) The composition of Claim 1 wherein prior to the pH adjustment with the acid, the Asiasari Radix extracts are extracted with a lower alcohol containing between about 1 carbon atom and about 4 carbon atoms.

4. (Currently Amended) The composition of Claim 3 wherein the lower alcohol is selected from the group consisting of methanol, ethanol, acetone, ~~chloroform, methylenechloride,~~ ether,

~~ethylacetate~~, and combinations thereof.

5. (Original) The composition of Claim 1 wherein the composition further comprises carriers, excipients and diluents.

6. (Original) The composition of Claim 1 wherein the composition is formulated as oral preparations.

7. (Original) The composition of Claim 6 wherein the oral preparations are powders, tablets, capsules, suspensions, syrups and aerosols.

8. (Original) The composition of Claim 1 wherein the composition is formulated as external applications.

9. (Original) The composition of Claim 1 wherein the composition is formulated as suppositories.

10. (Original) The composition of Claim 1 wherein the composition is formulated as sterile injections.

11. (Currently Amended) The composition of Claim 1, wherein said the Asiasari Radix extracts are obtained by the following sequential fractionation procedure:

- a) extracting Asiasari Radix with a lower alcohol mixed with water;
- b) adjusting the pH to 2-4 with the acid;
- c) extract the solution in step b) with an equal volume of chloroform;
- d) isolating a chloroform insoluble fraction;
- e) adjusting the pH of the fraction in step d) to 9-12 with

NH4OH;

f) subjecting the fraction in step ~~d)~~ e) to an extraction with equal volume of a chloroform:methanol mixed solvent; and  
g) isolating and extracting a methanol insoluble fraction from step f) and fractionating the same with ~~the~~ methanol to obtain the Asiasari Radix extracts which are methanol soluble.

12. (Currently Amended) A composition for improving memory and protecting brain cells containing a chloroform fraction of Asiasari Radix extracts obtained by the following sequential fractionation procedure: subjecting Asiasari Radix to extraction with a lower alcohol having between 1 carbon atom and 4 carbon atoms or organic solvent, the resulting Asiasari Radix extract being solublized in a methanol:water mixed solvent and having a pH adjusted to 2-4 with an acid ~~and to 9-12 with a base~~, the extracts being subjected to extraction with an equal volume of ~~a chlorinated aliphatic solvent such as~~ chloroform and having a pH adjusted to 9-12 with a base to obtain a chloroform fraction of Asiasari Radix extracts for improving memory and protecting brain cells against damage caused by excitatory amino acids and oxidative stresses.

13. (Original) The composition for improving memory of Claim 12, wherein said the content of the fraction ranges from 0.5 to 50 % by weight per total weight of the composition.

14. (Previously Presented) The composition for improving memory of Claim 12, wherein the composition further contains

carriers, excipients and diluents.

15. (Previously Presented) The composition for improving memory of Claim 12, wherein the composition is administered via preparation containing powder, tablet, capsule, suspension, syrup, aerosol, topical agent, suppository and sterile injection.

16-52. (Cancelled).